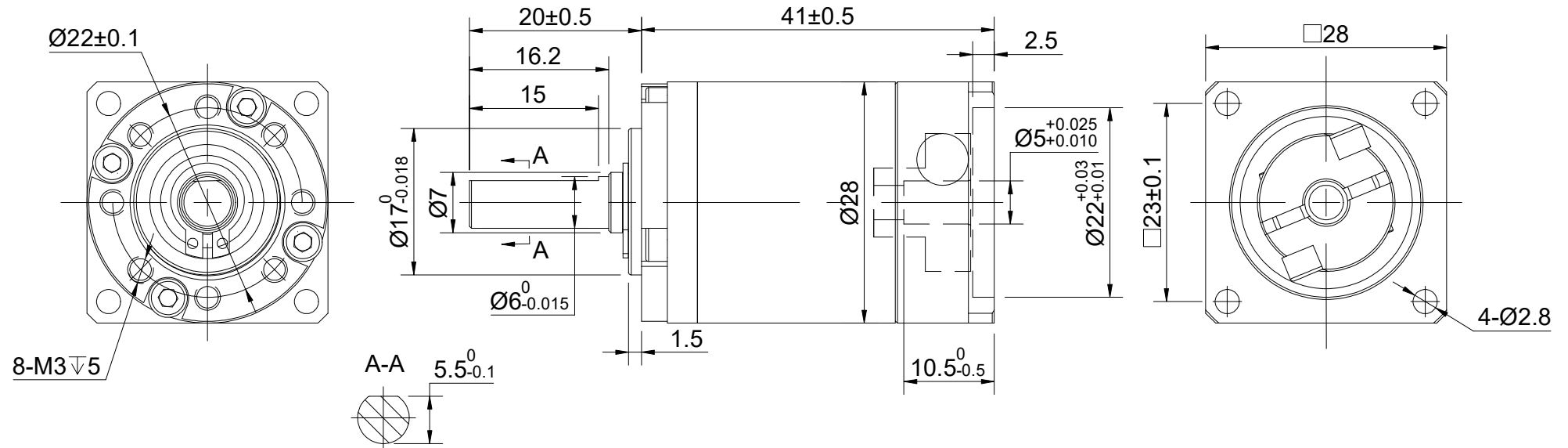


REV.	REVISION RECORD	BY	DATE
0	ORIGIN	HW	3.7.2024



CONNECTION		VALUE	
SPECIFICATION			
GEAR RATIO		20	
EFFICIENCY		94%	
BACKLASH@NO-LOAD(arcmin)		<=20	
MAX.PERMISSIBLE TORQUE(Nm)[lb-in]		4.00[35.40]	
MOMENT PERMISSIBLE TORQUE(Nm)[lb-in]		8.00[70.80]	
SHAFT MAXIMUM AXIAL LOAD(N)		100	
SHAFT MAXIMUM RADIAL LOAD(N)		300	
GEARBOX MATCHING MOTOR'S INPUT SHAFT LENGTH (mm)		6.5-10.5	
RATED INPUT SPEED(RPM)		3000	
MAX. INPUT SPEED(RPM)		6000	
NOISE(dB)		<=65	
WATERPROOF RATING		IP54	
LIFE(h)		20000	
WORKING TEMPERATURE		-20°C~150°C[-4°F~302°F]	
		DIMENSIONS ARE IN MILLIMETERS. TOLERANCES AS BELOW: DECIMALS ANGLES X ±0.5 ±2° X.X ±0.25 X.XX ±0.13	
		THIRD ANGLE PROJECTION	
		SIGNATURE	
		DATE	
		DRN LDJ 3.25.2024	
		APVD - 3.25.2024	
		REV. 0 SCALE 2:3 DWG NO. A3062	
		STEPPERONLINE®	
		PLANETARY GEARBOX	
		EGS11-G20	